

Remarks

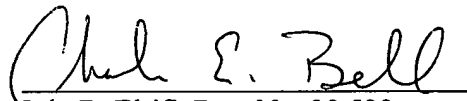
In response to the Restriction Requirement mailed November 26, 2004 in the above-referenced application, Applicant elects the invention of Group I, encompassing claims 1-70, 77-83, 90, 93-97, and 99-101, drawn to a penetration composition for non-invasive translocation of at least one effector across a biological barrier. Applicants further elect the sequence of SEQ ID NO: 24. The election is made without traverse.

Upon entry of this amendment, claims 1-59, 64-69, 77-83, 90, 97, and 99-101 will be pending. Claims 60-63, 70-76, 84-89, 91-96, and 98 have been canceled without prejudice or disclaimer, as drawn to non-elected subject matter. Applicants reserve the right to pursue the subject matter of canceled claims in a later filed application. No new matter is presented in this amendment.

Applicants also submit herewith replacement drawings of Figure 2 as originally filed. The previous drawing incorrectly listed the sequences for SEQ ID NOS: 1-12 due to a formatting error. Support for these amendments can be found at least in Table 1 on page 16 of the as-filed specification. The replacement drawings are believed to be in compliance with 37 C.F.R. § 1.84. No new matter has been added.

The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 24348-501CIP.

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,529
Christina K. Stock, Reg. No. 45,899
Charles E. Bell, Reg No. 48,128
Attorneys for Applicants
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY AND POPEO, P.C.
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No. 30623

Dated: February 28, 2005

TRA 2010891v1

Amendments to the Drawings

Please replace Figure 2, as originally filed, with the replacement drawing (Figure 2) enclosed herewith, which is believed to comply with 37 C.F.R. § 1.84. Figure 2 as originally filed contained incomplete sequences for SEQ ID NOS:1-12 due to a formatting error.

Attachment: Replacement Sheet (1 sheet)
Annotated sheet showing changes

Figure 2

Homology Search of the N-terminus (amino acids 3-26)

Haemophilus influenzae	N Y H D I V L A L A G V C Q S A K L V H Q Q L A	SEQ ID NO: 1
Pasteurella multocida	N Y Y D I T L A L A G V C Q A A K L V Q Q F A	SEQ ID NO: 2
Escherichia coli	N Y Y D I T L A L A G I C Q S A R L V Q Q L A	SEQ ID NO: 3
Vibrio cholerae	A I Y D R T I A F A G I C Q A V A L V Q Q V A	SEQ ID NO: 4
Buchnera aphidicola	K I H L I T L S L A G I C Q S A H L V Q Q L A	SEQ ID NO: 5
Pseudomonas aeruginosa	D P R Q Q L I A L G A V F E S A A L V D K L A	SEQ ID NO: 6
Xylella fastidiosa	L I D N R V L A L A G V V Q A L Q Q V R Q I A	SEQ ID NO: 7
Rhizobium loti (prot1)	N L P P I V L A V I G I C A A V F L L Q Q Y V	SEQ ID NO: 8
Human NK-2 RECEPTOR	N Y F I V N L A L A D L C M A A F N A A F N F	SEQ ID NO: 9
Chlamydia pneumoniae	T A F D F N K M L D G V C T Y V K G V Q Q Y L	SEQ ID NO: 10
Rhizobium loti (prot2)	R A I L I P L A L A G L C C Q V A R A G D I S S	SEQ ID NO: 11
NprB Bac. Subtilis	M R N L T K T S L L L A G L C T A A Q M V F V T H	SEQ ID NO: 12

↑
 amino acids in
 this column added